



# VLVnT 2021 - Very Large Volume Neutrino Telescope Workshop

## Valencia, 18 - 21 May 2021

### Tuesday 18 May 2021

#### Multi-messenger (17:00-19:00)

time	[id] title	presenter
17:00	[98] Search for periodic neutrino emission from X-ray Binaries	TUNG, Chun Fai
17:20	[99] Multi-messenger searches via IceCube's high-energy neutrinos and gravitational-wave detections of LIGO/Virgo	VESKE, Doga
17:40	[9] Follow up of the IceCube alerts with the Baikal-GVD telescope	DIK, Viktoriya
18:00	[10] Multi-messenger studies with the Baikal-GVD telescope	SUVOROVA, Olga
18:20	[36] ANTARES search for neutrino flares	ILLUMINATI, Giulia

## Wednesday 19 May 2021

### Multi-messenger (17:00-18:40)

time	[id] title	presenter
17:00	[77] KM3NeT/ARCA expectations in view of a novel multimessenger study of starburst galaxies	MARINELLI, Antonio
17:20	[63] Constraining the contribution to Gamma-Ray Bursts to the high-energy diffuse neutrino flux with 10 years of ANTARES data	ZEGARELLI, Angela
17:40	[62] Expected arrival-direction correlations between ultra-high-energy cosmic rays and high-energy neutrinos	VAN VLIET, Arjen
18:00	[74] Real-time Multi-Messenger Analysis Framework of KM3NeT	DORNIC, Damien HUANG, Feifei
18:20	[11] Multi-messenger offline follow-up studies with the ANTARES Neutrino Telescope	COLOMER MOLLA, Marta